



## Application Data Sheet

### Application Information

Application Number:: 10/566,078  
Filing Date:: 27 January 2006  
Application Type:: National Phase  
Subject Matter:: Utility  
Suggested Classification::  
Suggested Group Art Unit::  
CD-ROM or CD-R?:: None  
Number of CD disks:: 0  
Number of copies of CDs:: 0  
Sequence submission?:: Yes  
Computer Readable Form (CRF):: Yes  
Number of copies of CRF:: 1  
Title:: OPTICAL DETECTION OF ANALYTES BY  
USE OF SEMICONDUCTOR  
NANOPARTICLES  
Attorney Docket Number:: 27209U  
Request for Early Publication?:: No  
Request for Non-Publication?:: No  
Suggested Drawing Figure::  
Total Drawing Sheets:: 5  
Small Entity?:: Yes

Latin name::  
Variety denomination name::

Petition included?:: No  
Petition Type:: N/a  
Licensed U.S. Govt. Agency:: N/a  
Contract or Grant Numbers:: N/a  
Secrecy Order in Parent Appl.?:: No

### **Applicant Information (1)**

Applicant Authority type:: Inventor  
Primary Citizenship Country:: IL  
Status:: Full Capacity  
Given Name:: Fernando  
Middle Name::  
Family Name:: PATOLSKY  
Name Suffix::  
City of Residence:: Rehovot  
State or Province of Residence::  
Country of Residence:: IL  
Street of Mailing address:: 38 Hanasi Harishon, Apt. 22  
City of mailing address:: Rehovot  
State/Province of mailing address::  
Country of mailing address:: IL

Postal Code of mailing address::

**Applicant Information (2)**

Applicant Authority type:: Inventor  
Primary Citizenship Country:: IL  
Status:: Full Capacity  
Given Name:: Ron  
Middle Name::  
Family Name:: GILL  
Name Suffix::  
City of Residence:: Jerusalem  
State or Province of Residence::  
Country of Residence:: IL  
Street of Mailing address::  
City of mailing address:: Jerusalem  
State/Province of mailing address::  
Country of mailing address:: IL  
Postal Code of mailing address::

**Applicant Information (3)**

Applicant Authority type:: Inventor  
Primary Citizenship Country:: IL  
Status:: Full Capacity

Given Name:: Yossi  
Middle Name::  
Family Name:: WEIZMANN  
Name Suffix::  
City of Residence:: DN Ramat HaGolan  
State or Province of Residence::  
Country of Residence:: IL  
Street of Mailing address:: Moshav Givat Yoav  
City of mailing address:: DN Ramat HaGolan  
State/Province of mailing address::  
Country of mailing address:: IL  
Postal Code of mailing address:: 12946

#### **Applicant Information (4)**

Applicant Authority type:: Inventor  
Primary Citizenship Country:: IL  
Status:: Full Capacity  
Given Name:: Itamar  
Middle Name::  
Family Name:: WILLNER  
Name Suffix::  
City of Residence:: Mevasseret Zion  
State or Province of Residence::

Country of Residence:: IL  
Street of Mailing address:: 12 Hashalom Street  
City of mailing address:: Mevasseret Zion  
State/Province of mailing address::  
Country of mailing address:: IL  
Postal Code of mailing address:: 90805

### **Applicant Information (5)**

Applicant Authority type:: Inventor  
Primary Citizenship Country:: IL  
Status:: Full Capacity  
Given Name:: Uri  
Middle Name::  
Family Name:: BANIN  
Name Suffix::  
City of Residence:: Mevasseret Zion  
State or Province of Residence::  
Country of Residence:: IL  
Street of Mailing address:: 37 Yasmin Street  
City of mailing address:: Mevasseret Zion  
State/Province of mailing address::  
Country of mailing address:: IL  
Postal Code of mailing address:: 90805

## **Applicant Information (6)**

Applicant Authority type:: Inventor

Primary Citizenship Country:: IL

Status:: Full Capacity

Given Name:: Taleb

Middle Name::

Family Name:: MOKARI

Name Suffix::

City of Residence:: Jerusalem

State or Province of Residence::

Country of Residence:: IL

Street of Mailing address:: Givat Ram 4/208, P.O.B. 39183

City of mailing address:: Jerusalem

State/Province of mailing address::

Country of mailing address:: IL

Postal Code of mailing address:: 91391

## **Correspondence Information**

Correspondence Customer Number:: 20529

Name:: THE NATH LAW GROUP

Street of mailing address:: 112 S. West Street

City of mailing address:: Alexandria

State or Province of mailing address:: Virginia

Country of mailing address:: United States of America  
Postal or Zip Code of mailing address:: 22314  
Phone number:: (703) 548-6284  
Fax number:: (703) 683-8396  
E-Mail address:: ip@nathlaw.com

### **Representative Information**

Representative Customer Number:: 20529

### **Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date (MM/DD/YY)::
This Application	National Stage of	PCT/IL2004/000692	07/28/04
PCT/IL2004/000692	An application claiming the benefit under 35 USC 119(e)	60/490,259	07/28/03

### **Foreign Priority Information**

Country::	Application Number::	Filing Date:: (MM/DD/YY)	Priority Claimed::

## **Assignee Information**

Assignee name:: Yissum Research Development Company  
of the Hebrew University of Jerusalem

Street of mailing address:: Hi Tech Park, Edmond Safra Campus,  
Givat Ram

City of mailing address:: Jerusalem

State/Province of mailing address::

Country of mailing address:: IL

Postal Code of mailing address:: 91390

## **Signature**

Signature::

A handwritten signature consisting of two parts. The first part, "Susanne M.", is written in a cursive style with a prominent upward stroke at the beginning. The second part, "Hopkins", is also written in a cursive style, appearing to start with a "H".

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First Name:: Susanne M. Last Name:: Hopkins

Registration No.: 33,247

Date (MM/DD/YY):: 04/22/09